

# CONFEDER

## SHIPPING & CHARTERING

### EXPANSA / BERMUDA ISLANDER

#### 340 TEU ICE CLASSED CONTAINER VESSELS



Container vessels with excellent properties and a high service speed. Builder: Scheepswerf Bijlsma in 2001.

#### MAIN PRINCIPALS

L.o.a.	99.98 m	Draught	4.88 m
Lp.p.	92.90 m	Deadweight appr.	3725 tdw
B.m.	15.85 m	Tonnage	2920 GT
Depth	6.18 m	Service speed	15 knots

#### CLASS REGULATIONS

BV I 3/3, ✕ Cargo-/Containership, Deep-sea, Ice Class 1A, Mach, ✕AUT-MS ACA  
Dutch Shipping Inspectorate (NSI)

#### MAIN PROPULSION

Wärtsilä Diesel 8R32, 3280 kW MCR at 750 rpm  
Low NOx certificate

#### CONSUMPTION

Including approx. 250 kW consumption for shaft generator under normal conditions:  
appr. 16,0 t/24h at 15.0 kn Service speed  
appr. 11,5 t/24h at 14.0 kn Service speed

#### ADDITIONAL EQUIPMENT

750 kW shaftgenerator  
2 x 260 kW auxiliary diesel sets  
1 x 70 kW emergency diesel set  
Bowthruster: 500 kW, CPP  
Contr. pitch propellor and flap type rudder

#### CONTAINER CAPACITIES

Capacity	340 TEU, [160 FEU + 20 TEU]	
Container Stability	appr. 230, 12 tons homogeneous weight [IMO] appr. 211, 14 tons homogeneous weight [IMO] appr. 172, 20 tons homogeneous weight [IMO]	
Reeferpoints	70 pcs. on deck 30 pcs. in hold	
Block Stowage	all bays	
Oversized units	High cubes/ wide bodies in hold/on deck 130, 30 ft containers (40 in hold) 68, 45 ft containers (20 in hold)	
Dangerous goods	Solas 54, chapter II	

#### STACK WEIGHTS

Hold 20 ft:	60 ton	40 ft: 75 ton
	30 ft: 60 ton	45 ft: 75 ton
		40 ft: 85 ton
In front deckhouse	20 ft: 60 ton	
	30 ft: 85 ton	
Hatches		40 ft: 65 ton
	20 ft: 50 ton	45 ft: 65 ton
	30 ft: 65 ton	

#### TANK CAPACITIES

Gasoil	56 m <sup>3</sup>
Waterballast	2137 m <sup>3</sup>
Fresh water	42 m <sup>3</sup>
HFO (IFO 180)	269 m <sup>3</sup>

All details are believed to be correct and subject to reconfirmation.

# CONTAINER POSITIONS

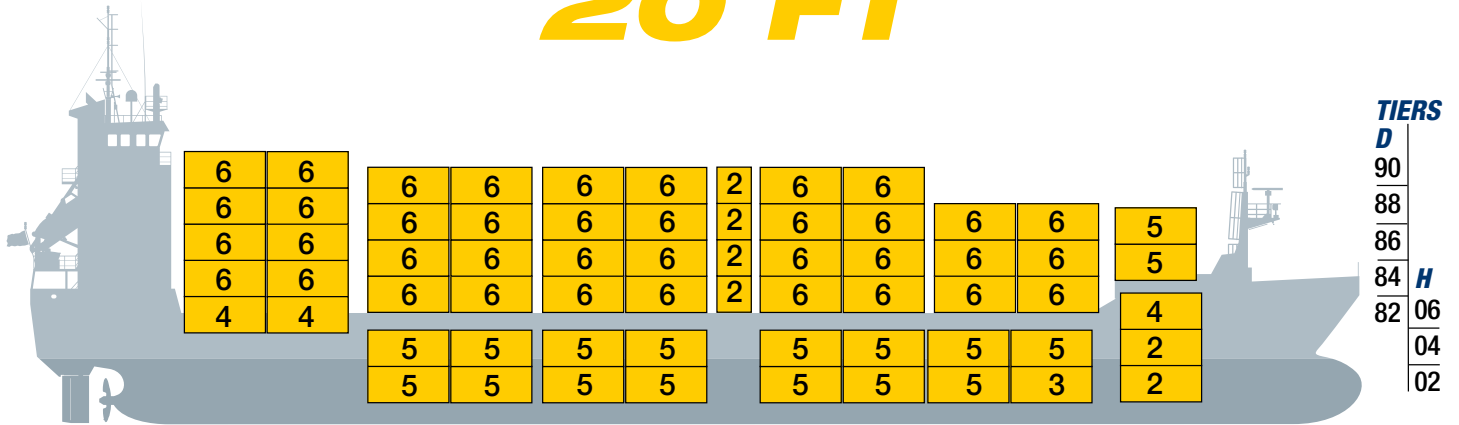
## EXPANSA / BERMUDA ISLANDER

For reasons of clarity some container rest positions are not shown.

Reefer points are situated on deck as well as in the hold.

High cubes and wide bodies can be stowed in every position on deck as well as in the hold.

### 20 FT



#### 20 FT CONTAINERS

##### ON DECK

##### TIERS

90	50
88	67
86	67
84	62
82	8

##### IN HOLDS

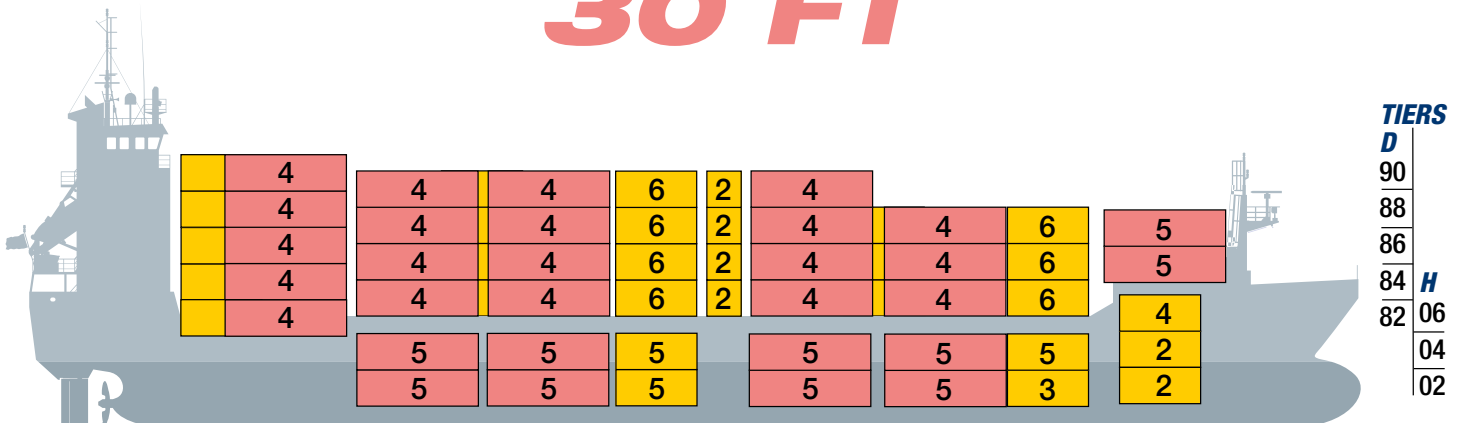
##### TIERS

06	4
04	42
02	40

**TOTAL ON DECK** 254  
**TOTAL SHIP**

**TOTAL HOLD** 86  
**340**

### 30 FT



#### 30 FT CONTAINERS

##### ON DECK

##### TIERS

90	16
88	25
86	25
84	20
82	4

##### IN HOLDS

##### TIERS

06	-
04	20
02	20

#### REST POSITIONS 20 FT CONTAINERS

##### ON DECK

##### TIERS

90	22
88	30
86	30
84	30
82	-

##### IN HOLDS

##### TIERS

06	4
04	12
02	10

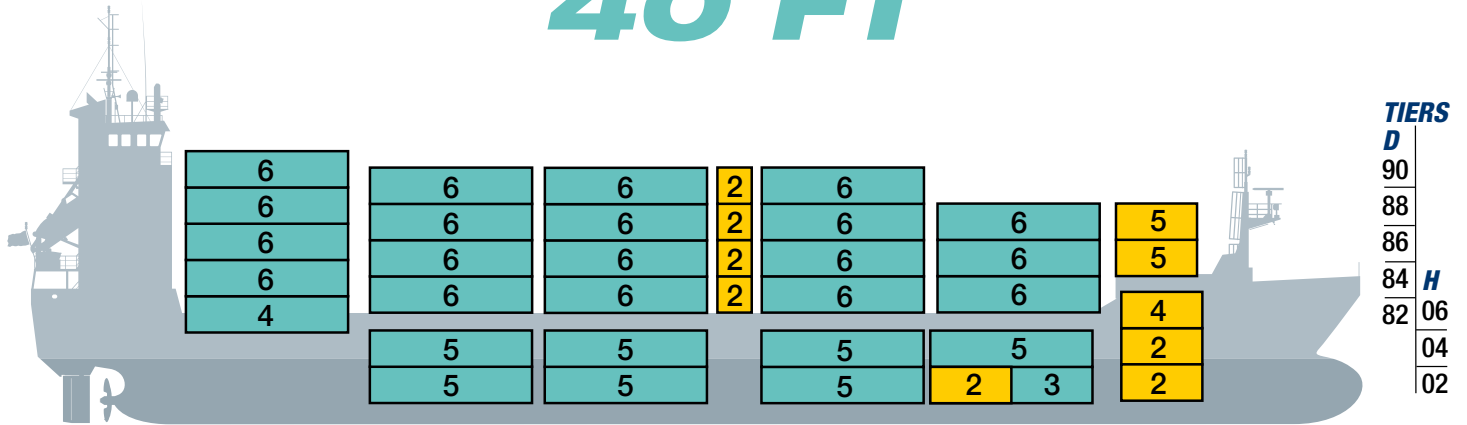
**TOTAL DECK** 90  
**TOTAL SHIP**

**TOTAL HOLD** 40  
**130**

**TOTAL DECK** 112  
**TOTAL SHIP**

**TOTAL HOLD** 26  
**138**

# 40 FT



## 40 FT CONTAINERS

### ON DECK

#### TIERS

90	25
88	31
86	31
84	31
82	4

### IN HOLDS

#### TIERS

06	-
04	20
02	18

**TOTAL DECK** 122  
**TOTAL SHIP**

**TOTAL HOLD** 38  
**160**

## REST POSITIONS 20 FT CONTAINERS

### ON DECK

#### TIERS

90	-
88	5
86	5
84	-
82	-

### IN HOLDS

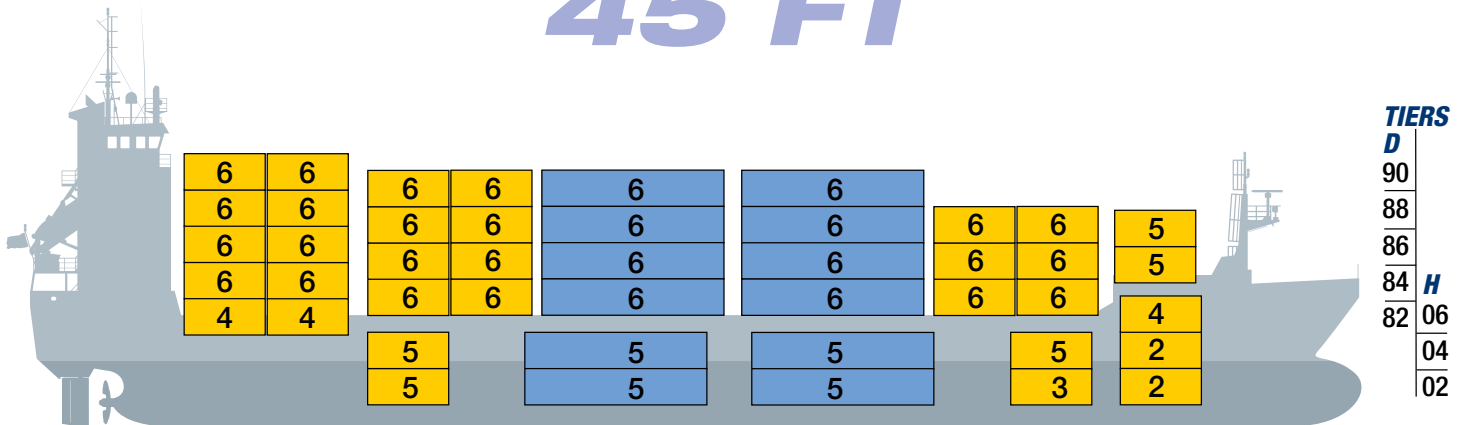
#### TIERS

06	4
04	2
02	4

**TOTAL DECK** 10  
**TOTAL SHIP**

**TOTAL HOLD** 10  
**20**

# 45 FT



## 45 FT CONTAINERS

### ON DECK

#### TIERS

90	12
88	12
86	12
84	12
82	-

### IN HOLDS

#### TIERS

06	-
04	10
02	10

**TOTAL DECK** 48  
**TOTAL SHIP**

**TOTAL HOLD** 20  
**68**

## REST POSITIONS 20 FT CONTAINERS

### ON DECK

#### TIERS

90	24
88	41
86	41
84	36
82	8

### IN HOLDS

#### TIERS

06	4
04	9
02	9

**TOTAL DECK** 150  
**TOTAL SHIP**

**TOTAL HOLD** 22  
**172**

# ABOUT THE SHIP OWNER/MANAGER



JR Shipping BV - located in Harlingen, The Netherlands - is an experienced and renowned ship owning company, leading in the market of container feeder vessels.

In addition, the group also operates multi purpose vessels and service vessels for the offshore wind industry.

The ability to direct all important success factors such as project development. Ship finance, operational ship management and

charter brokerage, is the backbone of JR Shipping's competitive strength.

The decisive and professional ship management organization - JR Ship Management BV - as well as the dedicated staff on board of the vessels, stimulate the excellent performance of the JR Shipping fleet.

More information about the company is available on:  
[www.jrshipping.nl](http://www.jrshipping.nl)



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TAKING CARE OF FEEDER BUSINESS